

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Thomas HICKETHIER et al.

Application No.: unassigned

Group Art Unit: unassigned

Filed: April 10, 2006

Examiner: unassigned

For: METHOD FOR REVERSE SIGNALING OF A TRANSMISSION SERVICE WHICH IS TO BE USED DURING A MOBILE TERMINATED -PSTN/ISDN ORIGINATED - CALL (as amended)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
- 1c. ☒ English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
- 1d. ☐ English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
- 1e. ☐ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
- 1f. ☐ List of Copending Applications (ATTACHMENT 1(f), hereto).
- 1g. ☐ List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a. ☒ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3):

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- 2b. ☐ Concise Explanation of Relevance, 8th Ed., Rev. 2) set forth in the application.
- 2c. ☐ satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto.
- 2d. ☐ enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: Apr 10 2006
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10 APR 2003

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031
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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

| | |
|------------------------|----------------------------|
| Application Number | PCT/DE2004/002227 |
| Filing Date | 30.09.2004 |
| First Named Inventor | Thomas Hickethier |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 2003P15652WOUS / DEF / ERS |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------|-------------|--|--------------------------------|--|---|
| Examiner Initials * | Cite No. | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------------|---|--|--------------------------------|---|---|----|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | †* |
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | | |
| /F.C./ | 1 | WO 03/049477 A | | June 12, 2003 | Siemens AG | | |
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|-----------------------|--------------|--------------------|------------|
| Examiner Signature | /Fred Casca/ | Date Considered | 09/29/2008 |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /F.C./

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Sheet 2

of 2

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| Filing Date | 30.09.2004 |
| First Named Inventor | Thomas Hickethier |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 2003P15652WOUS / DEF / ERS |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|---------------------|-----------------------|---|----------------|
| /F.C./ | 2 | *3GPP TS 29.007, V5.7.0, 3 rd Generation Partnership Project; Technical Specification Group Core Network; General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN); XP002318648; September 2003 (Release 5); Sophia Antipolis; pages 1-93 | |
| /F.C./ | 3 | *3GPP TS 29.007, V5.8.0, 3 rd Generation Partnership Project; Technical Specification Group Network; General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN); XP002318651; December 2003 (Release 5); Sophia Antipolis; pages 1-94 | |
| /F.C./ | 4 | T-Mobile, Siemens: "NP-030431; Inter-network accounting for BS30 based services such as video telephony"; Technical Specification Group CN, TSG-CN, No. 21, "Online!"; XP 002318649, September 17, 2003; T-Mobile, Vodafone; pages 1-2 | |
| /F.C./ | 5 | T-Mobile, Siemens: "N3-030821; Change Request for 29.007, CR89, rev4, current version 5.7.0, backward signaling of service information between VMSC and GMSC for MTC"; 3GPP TSG-CN WG3, Meeting No. 30, "Online!"; XP 002318650; October 27, 2003; T-Mobile, Vodafone; pages 1-11 | |

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|--------------------|--------------|-----------------|------------|
| Examiner Signature | /Fred Casca/ | Date Considered | 09/29/2008 |
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